

IN THE CLAIMS

1. (Previously Cancelled)

2. (Previously Cancelled)

3. (Previously Cancelled)

4. (Previously Cancelled)

5. (Previously Cancelled)

1 6. (Presently Amended) A folding leg system, comprising:

2 a first leg;

3 a first bracket mounted on a surface, the first bracket coupled to the first leg by way
4 of a first pivot bolt such that the first leg can rotate in the first bracket between
5 an up and a down positions;

6 a second leg;

7 a second bracket mounted on the surface, the second bracket coupled to the second
8 leg by way of a second pivot bolt, the second bracket having a first section in
9 which the second leg may rotate to a down position from an up position and a
10 second section adjacent to the first section in which the leg is constantly held
11 in an up position by contact between an end face of the leg and at least one tab
12 of the second bracket, whereby ~~prevented by contact with an end of the leg~~
13 ~~from rotating into the down position from the up position~~, the second bracket
14 is adapted so that the second leg may slide along the second pivot bolt from
15 the first to the second sections; and

16 the first bracket mounted on the surface across from the second bracket, such that the
17 first and second legs are in a parallel overlapping configuration in the up

Before Jonathon A. Szumny, Art Unit 3632
Re:10/035,892

FSP: 0012 FOLDING LEG SYSTEM

18 position when the second leg is in the second section of the second bracket
19 first leg does not contact the second leg when the first and second legs are in
20 the up position and the second leg is in the second section of the second
21 bracket.

FSP: 0012 FOLDING LEG SYSTEM

7. (Previously Amended) The system of claim 6, further comprising:

the first bracket having a first locking pin hole aligned to receive a first locking pin
when the first leg is in the up position; and
the first bracket having a second locking pin hole to aligned receive the first locking
pin when the first leg is in the down position.

8. (Previously Amended) The system of claim 7, further comprising:

the second bracket having a third locking pin hole aligned to receive a second locking
pin when the second leg is in the down position.

9. (Previously Amended) A folding leg system, comprising:

a first leg;
a first bracket mounted on a surface, the first bracket coupled to the first leg by way
of a first pivot bolt such that the first leg can rotate in the first bracket between
an up and a down positions;
a second leg;
a second bracket mounted on the surface, the second bracket coupled to the second
leg by way of a second pivot bolt, the second bracket having a first section in
which the second leg may rotate to a down position from an up position and a
second section in which the leg is prevented from rotating into the down
position from the up position, the second bracket adapted so that the second
leg may slide along the pivot bolt from the first to the second sections;
the first bracket mounted on the surface across from the second bracket, such that the
first leg does not contact the second leg when the first and second legs are in

Before Jonathon A. Szumny, Art Unit 3632

Re: 10/035,892

5

FSP: 0012 FOLDING LEG SYSTEM

the up position and the second leg is in the second section of the second bracket;
the first bracket comprising first slots aligned to receive a shaft of a first locking device when the first leg is in the down position; and
the second bracket comprising second slots aligned to receive a shaft of a second locking device when the second leg is in the down position.

11. (Presently Cancelled)

12. (Presently Cancelled)

13. (Previously Added) A bracket comprising:

at least two sides each comprising a first hole aligned to receive a pivot bolt along which a leg may slide between a first and second sections of the bracket;
the first section formed such that the leg may rotate around the pivot bolt when positioned in the first section;
the second section formed such that the leg may not rotate around the pivot bolt when positioned in the second section;
a side of the first section comprising a slot aligned to receive a shaft of a locking device when the leg is rotated to a down position;
the side of the first section comprising a second hole aligned to receive a locking pin of the locking device when the shaft of the locking device is positioned in the slot; and

Before Jonathon A. Szumny, Art Unit 3632
Re: 10/035,892

6

FSP: 0012 FOLDING LEG SYSTEM

the side of the first section comprising a third hole aligned to receive the locking pin of the locking device when the shaft of the locking device is not positioned in the slot.

14. (Previously Amended) The bracket of claim 13 further comprising:

the second section comprising at least one tab to prevent rotation of the leg around the pivot bolt.

15. (Previously Added) The bracket of claim 13 further comprising:

the first section formed to prevent rotation of the leg beyond the down position.

Before Jonathon A. Szumny, Art Unit 3632
Re: 10/035,892

7